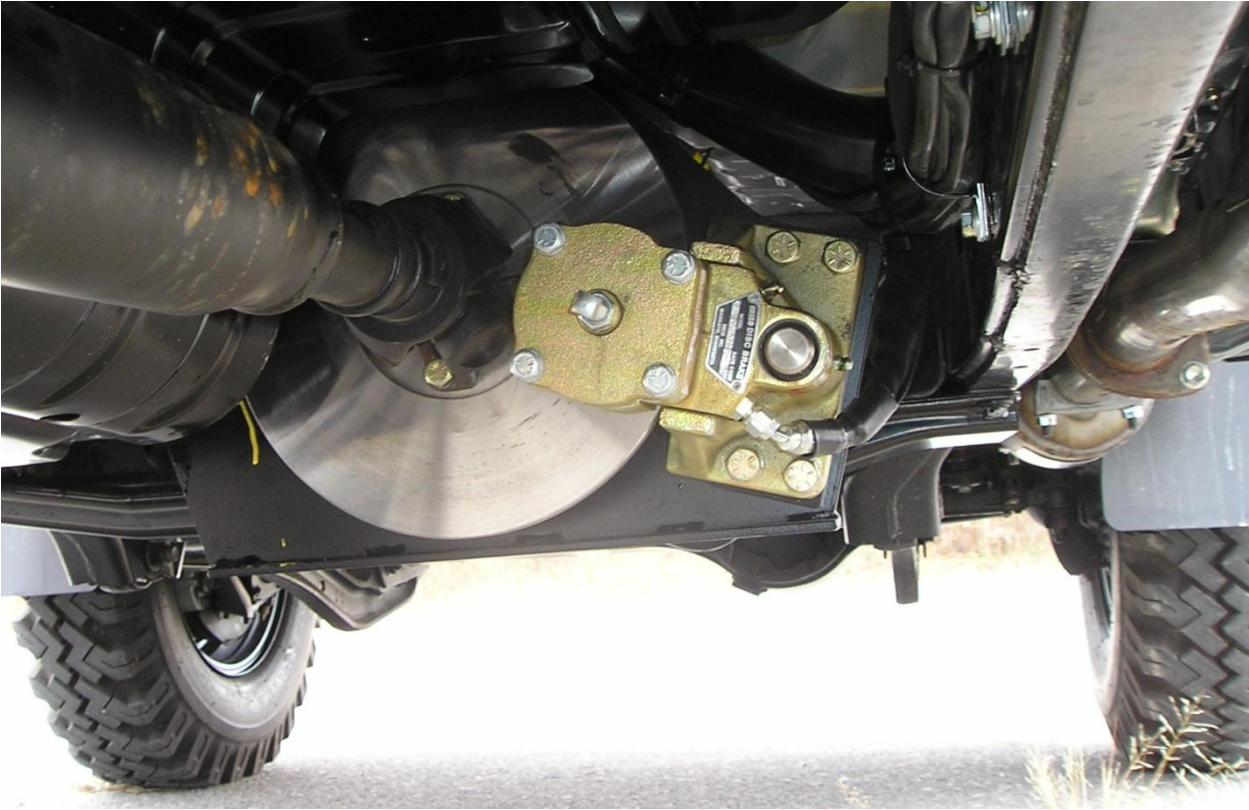


SA/HR Driveline Brake

Toyota Dry Emergency Brake



**Add Safety to your vehicle
with a SA/HR Emergency Brake System**

FAST FACTS

- Spring Applied Hydraulic Release Caliper
- Transmission Mounted
- 12 Volt Electric/Hydraulic Powerpack
- Dry Caliper for economical price
- ABA – Automatic Brake Application
- Separate from Service Brake system



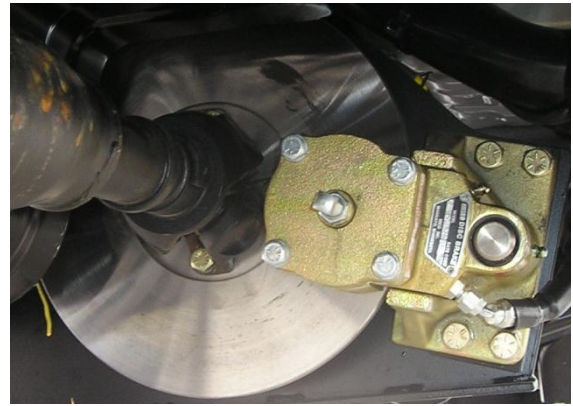
MILLER TECHNOLOGY

Mobile equipment for safety and productivity

Specifications

Caliper

- Floating Spring Applied / Hydraulic Release
- Dry Disc Caliper
- Mounted on Rear Transfercase Output
- Uses Hydraulic Fluid



Powerpack

- 12 Volt Electric Motor
- Hydraulic Pump
- 2,000 psi
- Internal Main Relief
- Internal Thermal Relief on some models
- Mounted in Heavy Duty Enclosure w/ hinged cover
- Pressure gauge for troubleshooting
- Reservoir Site gauge for fluid level



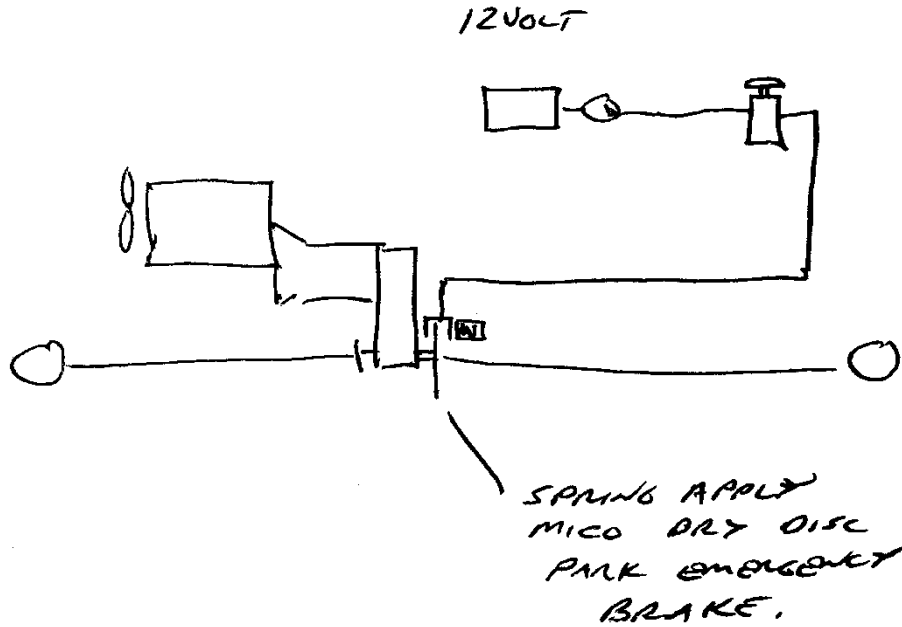
Dash

- Push-to-apply panic button w/ Red "ON" light
- 3rd Position Button to release/reset System
- 3rd Position Button to hold for emergency towing
- Low Pressure Warning
- Automatic Brake Application upon;
 - Low engine oil pressure for standard shift vehicles
 - Low transmission pressure for power shift vehicles



Summary Options Available

- Automatic Brake Application Upon Opening Driver and/or Front Passenger Door
- Interlock to apply along with OEM Hand Lever Application
- Heavy Duty Skid Plate to protect Disc & Caliper
- Remove OEM Hand Cable Brake System
- Static or Dynamic Brake Test Decal
- Wet Disc Caliper available on some units determining on size & unit design (not available on Toyota units)



Quality Standards and Certification:

- ISO 9001:2000 Quality Assurance System registered with the QMI.
- Warranty 6 months or 1,000 hours FOB North Bay
- Certified Welding certification: CWB 47.1, class 2.1
- Compliance with CSA M424.3M90 "Braking Performance"

	OEM Brakes	Dry SA/HR	Wet Disc (Hurth Axles)
Vehicle Weight (lbs)	6,800	7,500	12,250
Speed (kph)	50	48	42
Service Brakes	20	20	15
Emergency	50	18	24



Mobile equipment for safety and productivity

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ISO 9001:2000